

ABSTRACT

The invention provides a test kit, having a tube (17) and a reactant (30) which is held between two holding devices (8, 9). Each holding device has a filter (10), with an elastically deformable part (13) transverse to a disc (11), and a spring (15) which presses the elastically deformable part (13) against the walls of the tube (17).

The invention applies to the detection of a substance in a fluid, such as the testing of alcohol levels, by detecting the presence of ethyl alcohol in the air expelled by a person. The test kit is mounted simply and reproducibly and ensures that the reactant is controllably held in place.

Figure 4

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